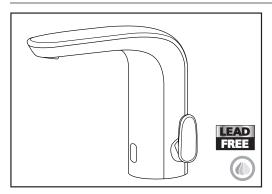


# NEXTGEN™ SELECTRONIC® INTEGRATED PROXIMITY LAVATORY FAUCET

WITH ABOVE-DECK MIXING, BASE MODEL



#### **PWRX® BATTERY SYSTEM**

- Battery Life: 13 years @ 4,000 uses per month.
- Reduces the downtime and maintenance costs associated with changing batteries.

#### **AC TRANSFORMERS**

- UL 1310. Class 2 certified.
- Universal Input Voltage: 100 240 VAC, 50/60 Hz.
- Can run up to 15 faucets and/or flush valves at a time.

#### **FEATURES:**

- Above-Deck Mixing: Allows user to manually adjust temperature. Adjustable hot limit stop. Red & blue indicators.
- Dual Inlets: For hot and cold water. Check valves included to prevent cross flow. Filter screens protect the solenoid valve from debris.
- · Hygienic, touch-free operation
- Clean, Integrated Design: All electronics contained in faucet spout. No control box below deck.
- Easy Installation & Maintenance: Faucet installs from the top. All serviceable parts are easily accessible.
- Flexible Selectronic® Platform with programmable sensor and interchangeable power supplies.
- Self-Cleaning Solenoid Reduces Maintenance: Integral wiper spring prevents clogging and run-on. Silicon seals.
- Adjustable Range: Detection zone can be adjusted manually or with optional remote control.
- Fail-Safe: Faucet automatically shuts off upon loss of power or dead battery. No reset required.
- Optional Remote Control Allows for Customization
  - **Auto Purge:** Periodically purges stagnant water from faucet and supply lines. Timing is adjustable.
  - **Safety Timer:** Turns water off if the sensor is blocked for 55 seconds. Frequency and duration are adjustable.
  - Cleaning and Thermal Disinfection
- Lead-Free: Faucet contains ≤ 0.25% total lead content by weighted average.

#### **MODEL NUMBER:**

## ■ BASE UNIT (Does not include power supply)

- ☐ 775B.203 0.35 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ 775B.205 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.
- 775B.215 1.5 gpm pressure compensating, vandal-resistant laminar flow outlet with adjustable face.

### ■ POWER KITS (Must be purchased separately)

- ☐ **PK00.PAC** Includes universal Plug-In AC transformer and Single AC Adapter.
- □ PK00.MAC Includes Multi-AC Adapter and 10' extension cable.
- □ PK00.HAC Includes universal Hard-Wired AC transformer, Single AC Adapter and 10' extension cable
- PK00.WRK Includes PWRX battery pack and holder.

#### ■ OPTIONAL Battery Back-up

□ PK00.BBU Allows faucet to continuously operate during a power failure.

#### ■ OPTIONAL 4" and 8" Deck Plates

- ☐ 775P.400 4" metal deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation screw that prevents the spout from rotating.
- □ 775P.800 8" metal deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation screw that prevents the spout from rotating.

#### **■ OPTIONAL Thermostatic Mixing Valve**

G05XTMV1070 Thermostatic mixing valve, 20" long flexible inlet hoses with 3/8" compression fitting. ASSE 1070 certified down to 0.35 gpm.

#### **■ OPTIONAL Remote Control**

G05XRCT Remote control adjusts setup parameters and allows for customization of functions. Can be used to program all Selectronic faucets and flush valves.

#### **DESCRIPTION:**

Deck-mount electronic faucet with proximity operation. Integrated design with sensor, solenoid valve and electronics enclosed in the spout. Above-deck mixing with hot limit safety stop and red / blue indicators. Water pressure range from 20 - 120 psi. Vandal-resistant single-post mounting. Dual inlets for hot and cold water. Pre-installed 24" flexible stainless steel inlet hoses with integral strainer and 3/8" compression fitting.

#### **RECOMMENDED SPECIFICATION:**

Electronic, sensor-operated lavatory faucet shall feature a programmable sensor and an electronically operated self-cleaning solenoid valve with chemical resistant silicon seals. Integrated design with all electronics enclosed in the spout. Features above deck mixing with hot limit safety stop and red / blue indicators. Shall also feature a vandal resistant metal body with single-post mounting. Shall meet ANSI A112.18.1 and ANSI 117.1 codes. Model shall be American Standard # 775B.2\_\_\_.002

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WITH ABOVE-DECK MIXING, BASE MODEL

# CODES AND STANDARDS

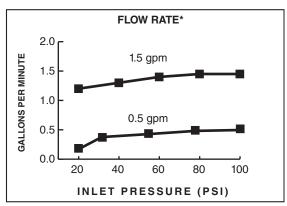
These products meet or exceed the following codes and standards:

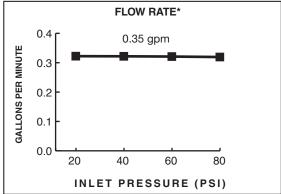
**ANSI A117.1 ASME A112.18.1 CSA B 125 NSF 372 NSF 61** 

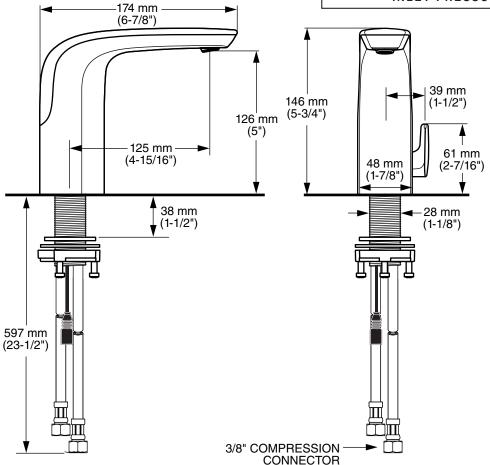


MEETS THE AMERICAN DISABILITIES ACT GUIDELINES AND ADA ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES-CHECK LOCAL CODES

| FINISHES:       |      |
|-----------------|------|
| Polished Chrome | .002 |
| Brushed Nickel  | .295 |







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